



## FENCE MANPROOFING DETAIL

SCALE: 1/2"=1'-0"

### NOTES FOR DESIGNER: (DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)

1. SEE SHEET 1.

### GENERAL NOTE:

- WHERE FENCE CROSSES CULVERTS, FABRICATE A SECURITY GRILLE AND WELD TO UPSTREAM END OF CULVERT WITH SAME MATERIAL AND BAR SPACING AS MANPROOFING DETAIL.

DRAWING DEVELOPED FOR ML-3/  
ML-4 PROJECTS. FOR ML-1/  
ML-2, ADDITIONAL REQUIREMENTS  
AND QA REVIEWS ARE REQUIRED.  
(REMOVE THIS NOTE WHEN IN-  
SERTED INTO A DRAWING PACK-  
AGE).

2	3-25-05	U	BY	REVISED TO COMPLY WITH DRAFTING MANUAL, Dwg. No. 1001-0001, REVISED ADTS - ENGINEERING LOGO.	AP	EN	JB	EN	TO
1	4-11-01	U		SHEET 9 OF 9 AND 9 OF 14 HORIZONTAL RODS WERE 12" O/C.	AP	EN	JB	JB	TO
NO	DATE	CLASS	ADD	DESCRIPTION	APPROVED	DESIGNED	CHECKED	DATE	BY

**ADTS - ENGINEERING DIVISION**

<b>ENGINEERING STANDARDS MANUAL</b>		DRWN	APPROV
		DESIGN	DATE
SECURITY FENCE FENCE MANPROOFING		CHECKED	CHECKED
BLDG X		DATE	11-8-08
SUBMITTED		APPROVED FOR RELEASE	
DISCIPLINE POC: EDWARD HORN		STANDARD MANAGER: TERRY CRUCH	
		<b>Los Alamos</b> NATIONAL LABORATORY PO Box 1663 Los Alamos, New Mexico 87545	
CLASSIFICATION: U	REVISION: LARRY BROS	DATE:	
PROJECT ID	DRAWING NO	9	OF 9
<b>CHAPTER 3</b>		<b>ST-G2040-1</b>	
		REV 2	